

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$). did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

		5680305-\$ or US-5774883-\$).did.				
L2	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L3	2	(US-5679940-\$ or US-5679938-\$).did.	USPAT	OR	OFF	2009/04/25 16:08

L4	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L5	3	L3 L4	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L6	27590	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L7	2	L5 and L6	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L8	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847" "6164528"   "6247000"   "6411942" "6430539"   "6647376"   "6658393" "6757664"   "6839682"   "6999943" "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L9	2	(second with scoring) and L8	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L10	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

		US-20050125339-\$). did. or (US- 20050125351-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US- 20070073615-\$ or US- 20030018549-\$ or US- 20030225651-\$ or US- 20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$).did. or (US-5679940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6948656-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 5680305-\$ or US- 5774883-\$).did.				
L11	41	US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

		20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
L12	2	(US-5679940-\$ or US-5679938-\$).did.	USPAT	OR	OFF	2009/04/25 16:08
L13	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L14	3	L12 L13	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L15	27590	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L16	2	L14 and L15	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L17	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847"   "6164528"   "6247000"   "6411942"   "6430539"   "6647376"   "6658393"   "6757664"   "6839682"   "6999943"   "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L18	2	(second with scoring) and L17	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

L19	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US- 20070073615-\$ or US- 20030018549-\$ or US- 20030225651-\$ or US- 20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$).did. or (US-5679940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6948656-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 5680305-\$ or US- 5774883-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
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L20	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$). did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$). did.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L21	2	(US-5679940-\$ or US-5679938-\$). did.	USPAT	OR	OFF	2009/04/25 16:08
L22	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

L23	3	L21 L22	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L24	27590	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L25	2	L23 and L24	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L26	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847" "6164528"   "6247000"   "6411942" "6430539"   "6647376"   "6658393" "6757664"   "6839682"   "6999943" "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L27	2	(second with scoring) and L26	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L28	41	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

		20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
L29	41	US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

		20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
L30	2	(US-5679940-\$ or US-5679938-\$).did.	USPAT	OR	OFF	2009/04/25 16:08
L31	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L32	3	L30 L31	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L33	27590	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L34	2	L32 and L33	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L35	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847"   "6164528"   "6247000"   "6411942"   "6430539"   "6647376"   "6658393"   "6757664"   "6839682"   "6999943"   "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08
L36	2	(second with scoring) and L35	US-PGPUB; USPAT	OR	OFF	2009/04/25 16:08

S1	50	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US- 20070073615-\$ or US- 20030018549-\$ or US- 20030225651-\$ or US- 20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$).did. or (US-5679940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6948656-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 5680305-\$ or US- 5774883-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/04 10:52
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S2	49	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$). did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$). did.	US-PGPUB; USPAT	OR	OFF	2008/06/06 14:07
S3	2	(US-5679940-\$ or US-5679938-\$). did.	USPAT	OR	OFF	2008/06/06 15:05
S4	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:05

S5	3	S3 S4	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:06
S6	24851	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:06
S7	2	S5 and S6	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:07
S8	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847" "6164528"   "6247000"   "6411942" "6430539"   "6647376"   "6658393" "6757664"   "6839682"   "6999943" "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/11 06:56
S9	2	second with scoring) and S8	US-PGPUB; USPAT	OR	OFF	2008/08/11 06:57
S10	47	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

		20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
S11	47	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

		20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
S12	2	(US-5679940-\$ or US-5679938-\$).did.	USPAT	OR	OFF	2008/08/11 12:05
S13	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S14	3	S12 S13	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S15	25386	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S16	2	S14 and S15	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S17	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847"   "6164528"   "6247000"   "6411942"   "6430539"   "6647376"   "6658393"   "6757664"   "6839682"   "6999943"   "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S18	2	(second with scoring) and S17	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

S19	45	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US- 20070073615-\$ or US- 20030018549-\$ or US- 20030225651-\$ or US- 20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$).did. or (US-5679940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6948656-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 5680305-\$ or US- 5774883-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
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S20	45	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$). did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$). did.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S21	2	(US-5679940-\$ or US-5679938-\$). did.	USPAT	OR	OFF	2008/11/23 21:50
S22	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

S23	3	S21 S22	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S24	26280	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S25	2	S23 and S24	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S26	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847" "6164528"   "6247000"   "6411942" "6430539"   "6647376"   "6658393" "6757664"   "6839682"   "6999943" "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S27	2	second with scoring) and S26	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S28	45	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US- 20050125351-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

		20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-20030216987-\$ or US-20030216989-\$ or US-20030217014-\$ or US-20030225686-\$ or US-20050035191-\$).did. or (US-5679940-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-7152788-\$ or US-6658393-\$ or US-6978927-\$ or US-7257246-\$ or US-6581043-\$ or US-5680305-\$ or US-5774883-\$).did.				
S29	45	(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or US-20030187786-\$ or US-20030187790-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080717-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149438-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070162761-\$ or US-20060100957-\$ or US-20050125296-\$ or US-20050125338-\$ or US-20050125339-\$). did. or (US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-20070073615-\$ or US-20030018549-\$ or US-20030225651-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

		20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$).did. or (US-5679940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6948656-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 5680305-\$ or US- 5774883-\$).did.				
S30	2	(US-5679940-\$ or US- 5679938-\$).did.	USPAT	OR	OFF	2008/11/23 21:50
S31	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S32	3	S30 S31	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S33	26280	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S34	2	S32 and S33	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S35	22	("20020032645"   "20020040344"   "20020178112"   "20030023557"   "20030032645"   "20030033252"   "20030093368"   "20030217003"   "20040034583"   "5677955"   "5920847" "6164528"   "6247000"   "6411942" "6430539"   "6647376"   "6658393" "6757664"   "6839682"   "6999943" "7251624"   "7333953").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
S36	2	(second with scoring) and S35	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

4/25/09 4:09:22 PM

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